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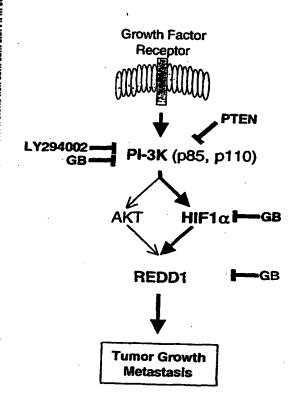
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### (54) Title: FACTOR INVOLVED IN METASTASIS AND USES THEREOF



(57) Abstract: The present invention is related to a nucleic acid coding for a factor involved in a biological process, whereby the process is a PI 3-kinase pathway regulated process, preferably a process selected from the group comprising glucose metabolism, amino acid and glucose deprivation processes, diabetes, wound healing, stress response, apoptosis, metastasis, tumorigenesis, cell migration, cell motility in extracellular matrix and cell growth in extracellular matrix, and the factor is a polypeptide comprising an amino acid sequence according to SEQ ID. NO. 1 or a polypeptide having a sequence according to databank entries gi 9506687 or NP\_061931, preferably NP\_061931.1.